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Economic Survey of the Village of Gadsby
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Gadsby

GOVERNMENT

OF THE

PROVINCE OF ALBERTA

INDUSTRIAL DEVELOPMENT BOARD

Economic Survey

Village of GADSBY

DEPARTMENT OF ~~ECONOMIC AFFAIRS~~ Industry

HON. A. J. HOOKE
MINISTER

RALPH R. MOORE
DEPUTY MINISTER

ECONOMIC SURVEY

VILLAGE OF GADSBY

by

INDUSTRIAL DEVELOPMENT BOARD

DEPARTMENT OF ECONOMIC AFFAIRS

This survey was compiled with the assistance of village officials, and Citizens who were familiar with the history of the village.

JUNE 1950

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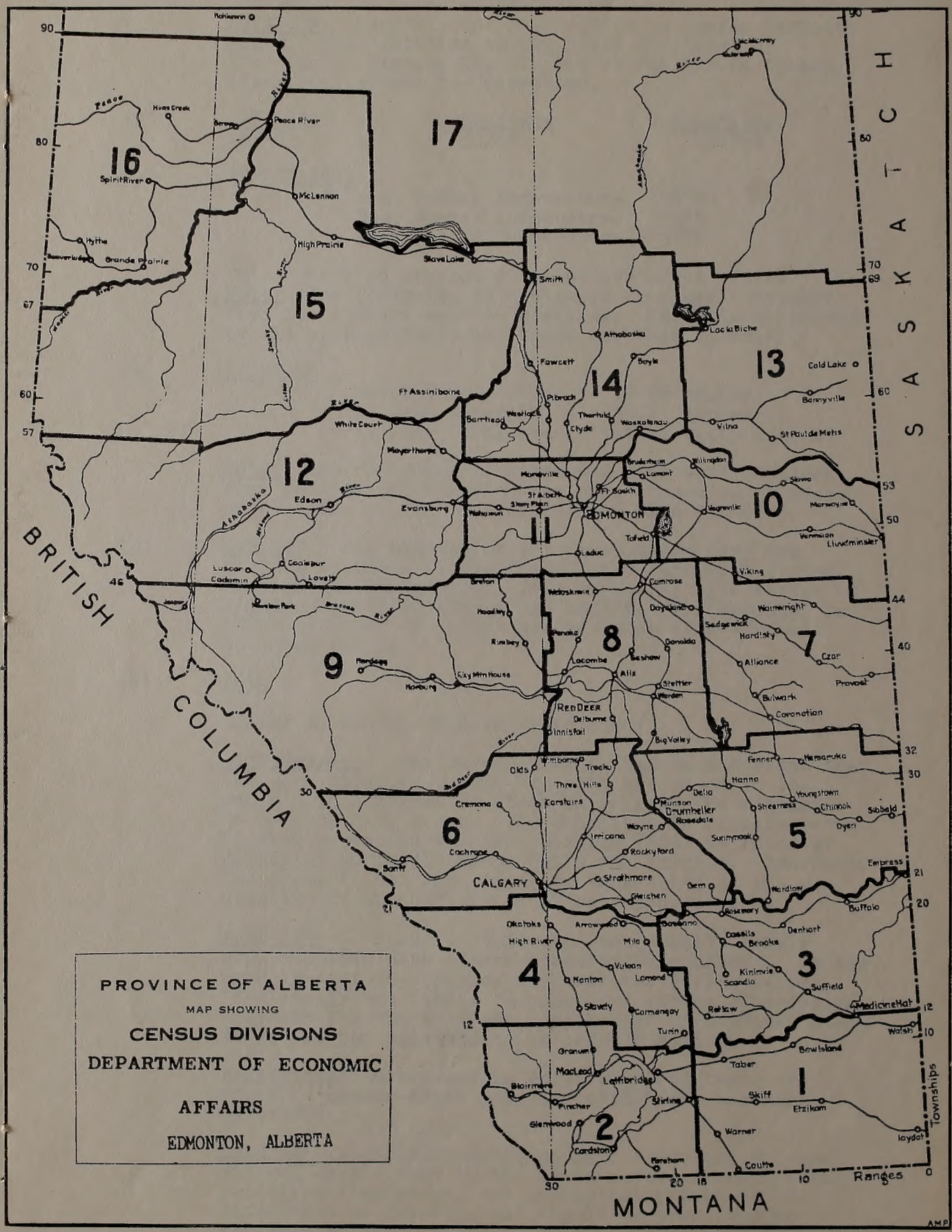
PROVINCE OF ALBERTA
MAP SHOWING
CENSUS DIVISIONS
DEPARTMENT OF ECONOMIC
AFFAIRS
EDMONTON, ALBERTA
BRITISH COLUMBIA
SASKATCHEWAN
MONTANA
Townships
Ranges
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CALGARY
RED DEER
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VILLAGE OF GADSBY

(1) LOCATION. Part of Sec. 27-38-17-W4 in Census Division No. 8. This location is 165 miles southeast of Edmonton on Highway No. 12, and on the C.P.R. branch line from Lacombe to Coronation.

(2)

ALTITUDE	Latitude	Longitude
2652 ft.	52/06	111/54

(3) TEMPERATURE

Mean Summer Temperature	56°F
Mean Winter Temperature	23°F
Mean Yearly Temperature	37°F

This covers an average for a period of 18 years.
Note: The foregoing is estimated from data obtained from the nearest weather stations. There is no record of all year weather conditions for this district.

(4) RAINFALL

Average rainfall	10.66 inches
Average snowfall	34.9 inches
Average total precipitation	14.15 inches

Note: The foregoing is estimated from data obtained from the nearest weather stations. There is no record of all year weather conditions for this district.

(5) GEOLOGY The bedrock of this area underlying the glacial deposits in the Belly River formation of the Upper Lutaceous period. This formation is a series of light colored sandstones and shales. The horizon, in other parts of the Province, includes dinosaur beds and coal seams.

(6) SOIL

Gadsby is in the Shallow Black Zone.

Soil Profile The normal profile has an A horizon that averages about 10 inches in depth and which in its upper 3 to 6 inches is black in color. The remainder is usually dark brown. The B horizon is usually brown to dark brown and the lime horizon (BCA) is found at depths of 24 to 30 inches below the surface. Generally the depth to the lime layer is considered as indicative of the efficiency of rain penetration.

Fertility Soils in this zone are usually fairly well supplied with nitrogen and organic matter. In any zone exhaustive cropping depletes the soil's native food supply and fibre. A permanent system of cropping provides for the adequate replacement of depleted plant foods and the maintenance of organic matter.

Vegetation Grassland in which bluffs of trees are found in places where moisture conditions are more favorable.

Land Use A greater number of soil types can be considered arable than in the brown zones. Wheat is the principal crop grown, but considerably more diversification is possible and should be practised to maintain soil fertility. The non-arable land is

generally very good pasture.

(7) HISTORY HIGHLIGHTS Gadsby derived its name from M. S. Gadsby of Ottawa. Old timers in the district were H. Ross, J. Hansel, E. Perry, C. Goodal and L. Babcock. The first settlers came from Lacombe by ox train and Red River Cart and the journey took from three to four days.

Gadsby was incorporated a village in the year 1910. With the coming of the railroad in 1912 the settlers arrived in large numbers and good crops were produced for some years. The district was very rich until 1930 when prices for farm commodities dropped and many of the farmers moved from the district. The land is rolling and good crops are now being raised. Mixed farming is the chief industry. Electric lights were installed by Canadian Utilities from Drumheller in 1929.

(8) LIVING CONDITIONS Gadsby is the centre of a good mixed farming district and the stores in the town are clean and well kept.

Buffalo Lake, located 40 miles northwest of Gadsy has good boating and swimming.

Educational facilities are provided for grades 1 to 12 inclusive.

The average rent for a four room house equipped with electricity is $25.00.

Number of buildings built during 1947 - 2
1948 - 1
1949 - 3

(9) ADMINISTRATION The village is governed by a mayor selected from the council and 2 councillors, one elected each year for a three year term.

The secretary carries out the orders of the council.

(10) LAWS AND REGULATIONS All new buildings, alteration to buildings must be approved by the council.

The Electrical Code conforms to the Alberta Electrical Petroleum Act.

The Alberta Public Health Regulations govern the Sanitary By-Laws.

(11) FIRE PROTECTION Nil.

(12) TAX STRUCTURE

	1949 net assessment.
Land and improvements 100% of value	102,999
Personal property	21,200
Power	5,100
	$129,299

Mill Rate

School	Municipal	Hospital	Total
21	19	3	43 mills

(13) AREAS Area of village 70 acres
Streets and Lanes 2 acres
Parks 0 acres

Miles of Roads.

	Gravel	Unpaved	Unopened	Total
Provincial Main	1			1
Streets & lanes	1	1	1	3
			Total	4

There is 300 feet of cement sidewalks and .5 miles of board sidewalks.

(14) SEWERS AND WATER MAIN MILEAGE Sanitary sewers - nil
Water mains - nil

(15) POWER
Three phase 60 cycle power is supplied under a ten year franchise by the Canadian Utilities from their plant at Drumheller.

Rates Residence Service.
Demand charge $1.00 net per month.
Energy charge 6 cents net per KWH for first 25 KWH or less used per month.
3 cents net per KWH for the next 100 KWH used per month.
2 cents net per KWH for all additional energy used per month.
Minimum monthly bill - $1.50 per month per meter.

Payment
The above rate applies only when bills are paid within fifteen (15) days from date thereof. When not so paid the gross rate (being the above net rate plus five (5) percent) applies.

Commercial.
Single phase Service.
Net rate
Demand charge $1.00 net per month for first 1000 watts or fraction thereof, of connected load.
50 cents net per month for each additional 100 watts or part thereof, of connected load.

Energy Charge
7 cents net per KWH for the first 50 KWH used per month
6 cents net per KWH for the next 200 KWH used per month
3 cents net per KWH for all additional energy used per month.

Minimum Monthly Bill
The demand charge portion of the above but not less than $1.50 per month per meter.

Payments
The above rate applies only when bills are paid within fifteen (15) days from date thereof. When not so paid the gross rate (being the above net rate plus five (5) percent) applies.

Power Service.
Net Rate
Energy charge
6 cents net per KWH for the first 25 KWH used per month per Horse Power connected.

4 cents net per KWH for all additional energy used per month.

Minimum Monthly Bill
Shall be $1.00 per connected horse power or a fraction thereof with a minimum monthly bill of $2.00

Payment The above net rate applies only when bills are paid within fifteen (15) days from the date thereof. When not so paid the gross rate (being the above net rate plus five (5) percent) applies.

(16) WATER
Water is obtained from local wells.

Chemical Analysis.

	Parts per million.
Color	30
Turbidity	slight
Ph	8.0
Solids	
Suspended	trace
Dissolved	1421
Organic	89
Mineral	1332
Silica (SiO_2)	7
Iron (Fe)	0.4
Calcium (Ca)	18
Magnesium (Mg)	4
Sodium (Na)	519
Bicarbonate (HCo_3)	793
Carbonate	trace
Sulphate (So_4)	213
Chloride (Cl)	198
Nitrate (NO_3)	0
Alkalinity	650
Total Hardness	65
Carbonate Hardness	65
Non-carbonate hardness	0
Hypothetical Combinations	
Calcium Carbonate	45
Magnesium Carbonate	17
Sodium Carbonate	620
Sodium Sulphate	315
Sodium Chloride	326
Organic Matter	89
Silica	7

(17) GAS
Not installed.

(18) L.P. GAS

Heat value 2521 b.t.u. per cu. ft. at 60° F.
100 lb. cylinder $10.00 from Camrose.
There is no local bulk storage.

(19) DIESEL

None used in the village.

(20) COAL

Coal is secured from Halkirk ten miles east of Gadsby. The price of same is $7.50 for mine run.

(21) LOCAL RESOURCES
Straw
Cereal
Grass Seed
Dairy products - milk, cream, butter, etc.
Poultry - eggs, etc.
Horses, cattle, sheep and hogs.
Sand
Gravel

(22) GOVERNMENT OFFICES AND SERVICES

Federal - Post Office.
Provincial - nil
Municipal - village hall housing the village secretary.

(23) HEALTH SERVICES

The Health Unit from Stettler calls once a month.

(24) PROFESSIONAL AND SKILLED SERVICES
(not including health services)

Nil.

(25) TRANSPORTATION
Canadian Pacific Railway branch line from Lacombe to Coronation via Gadsby daily.
Cardinal Bus line Red Deer to Consort via Gadsby.
Truck service to Edmonton three times weekly.

(26) NEWSPAPERS
Nil.

(27) COMMUNICATION

Canadian Pacific Telegraph
Alberta Government Telephones
Post Office with air mail
Nearest Radio Station Lacombe CBX

(28) FINANCIAL FACILITIES

Nil

(29) HOTELS

	No. of Rooms	Rates	Licensed
Gadsby Hotel	28	$1.50	Yes

(30) TOURIST CAMP nil

(31) CHURCHES
United.

(32) LODGES Nil

(33) SERVICE CLUBS

Canadian Legion.

(34) SOCIETIES

Red Cross Society

(35) EDUCATION

Gadsby Consolidated School District #21 provides for grades 1 to 12 inclusive. Optional subjects offered include arts and crafts and music.

There are three teachers and 88 pupils at present in the school.

Two vans pick up the pupils on three routes.

(36) THEATRES AND HALLS

	Capacity	stage	piano
Town Hall	50	yes	yes

(37) CULTURAL ACTIVITIES

One four piece orchestra.

(38) YOUTH ACTIVITIES

Boys	Girls
Boy Scouts	C.G.I.T.

(39) SPORTS

Baseball
Hockey
Softball
Basketball
Curling

Covered curling rink with two sheets natural ice.
Open air hockey and skating rink,
Sports ground for playgrounds.

(40) FAIRS

Sports day.

(41) HISTORIC SITES

Nil.

(42) CO-OPERATIVES

Alberta Wheat Pool
Co-op Machinery.

(43) INDUSTRY AND BUSINESS.

Type of Industry or business	Number of Establishments	Whole-sale	Re-tail
Blacksmith	1		
Butchers	1	1	1
Cartage Delivery	1		

Type of Industry or business	Number of Establishments.		Wholesale	Retail
Department Stores	1			1
Garages and Service Stations	3			3
Grain elevators	3	(capacity 181,500 bu.)		
Groceries	1			1
Hardware	1			1
Hotels	1			
Harness Maker	1			1
Implements	4			4
Insurance	1			
Lumber Yards	1		1	1
Milk Distributors	1		1	1
Oil Distributors	2		2	
Propane Gas Distributors	1			1
Restaurants	1			
Seed Cleaning plants	1			
Shoe repair	1			1
Tinsmiths	1			
Welding and Machine shops	2			
Woodworking	1			

(44) SITES

Sites for homes or industry are available in the townsite.

(45) INDUSTRIAL DEVELOPMENT

Opportunities exist for any industry that can use the natural resources for the betterment of the trading area.

(46) TRADING AREA

On the north 15 miles
On the west 4 miles
On the south 10 miles
On the east 4 miles

(47) POPULATION

Trading area 1946 census 975
Village population 1946 census 120

Village population estimated at end of 1949 - 110.

(48) INTERESTING VIEWS OF GADSBY AND DISTRICT